

09/675.823
Atty Docket: 42P9904

Remarks

Applicants note with appreciation that the Examiner has indicated that Claims 4, 11, 16, 21, and 22 are allowed. Applicants also note with appreciation that the Examiner has indicated that Claims 3, 10 and 15 are directed to allowable subject matter. Reconsideration of the above referenced application in view of the enclosed amendment and remarks is requested. Claims 1, 9, 14 and 19 have been amended. Existing Claims 1-7, 9-12, 14-17 and 19-25 remain in the application.

ARGUMENT

Claims 1, 7, 9, 12, 14, 17, 19 and 25 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Pat. No. 6,069,647 to Sullivan et al. (hereinafter "Sullivan et al.") in view of U.S. Pat. No. 5,699,426 (Reissue US RE38,055 E) to Tsukamoto et al. (hereinafter "Tsukamoto et al."). This rejection is respectfully traversed and Claims 1, 7, 9, 12, 14, 17, 19, 25 and their progeny are believed allowable based on the following discussion.

The Examiner asserts that Tsukamoto et al. teach requesting, by the source application, a graphics driver to provide mode information for each content sink device attached to a graphics controller. Tsukamoto et al. teach a system where a "controller 34 issues an address signal corresponding to a selected display device and a display command, and appropriately manipulates I/O port 33 to route the address signal an [sic] display command to data bus 24." [emphasis added] (See Col. 6, lines 53-57). A display device on the bus only responds to the display command if the command was specifically addressed to the display device. Once the display device receives the command, a variety of ACK and key handshaking is performed to ensure that the display device is authorized to display the content. In contrast, Applicants' claimed invention requires that the *source application requests mode information to be provided by a graphics driver for each content sink device attached to a graphics controller, the mode information describing a display content stream path used to route content to the protected content sink device; and selecting, as the protected content sink device, a content sink device*

09/675,823

Atty Docket: 42P9904

implementing a content protection protocol based on the mode information provided by the graphics driver, thereby ensuring no unauthorized duplication of content displayed by the content sink device. Tsukamoto et al. fail to teach that the mode information is requested by the source application of each content sink device attached to the graphics controller. Further, Tsukamoto et al. fail to teach or suggest that mode information is requested and received that describes a display content stream path used to route content to the protected content sink device. Tsukamoto et al. pre-selects a content sink device and uses keys and address protocols to ensure that only that device is sent display information. Thus, neither Sullivan et al. or Tsukamoto et al., either alone or in combination teach all of the recited elements of Applicants' claimed invention.

Claims 2 and 20 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Sullivan et al. and Tsukamoto et al. and further in view of U.S. Publication No. 2003/0115324 A1 by Blumenau et al. (hereinafter "Blumenau et al."). This rejection is respectfully traversed and Claims 2 and 20 are believed allowable based on the foregoing and following discussion.

Claims 2 and 20 are allowable as being dependent on Claims with allowable subject matter.

Claims 5, 6, 23 and 24 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Sullivan et al. and Tsukamoto et al. in view of U.S. Pat. No. 5,710,815 to Ming et al. (hereinafter "Ming et al."). This rejection is respectfully traversed and Claims 5, 6, 23 and 24 are believed allowable based on the foregoing and following discussion.

Claims 5, 6, 23 and 24 are allowable as being dependent on Claims with allowable subject matter. All claims remaining in the application are now allowable.

09/675,823
Atty Docket: 42P9904

CONCLUSION

In view of the foregoing, Claims 1-7, 9-12, 14-17 and 19-25 are all in condition for allowance. If the Examiner has any questions, the Examiner is invited to contact the undersigned at (703) 633-6845. Early issuance of Notice of Allowance is respectfully requested. Please charge any shortage of fees in connection with the filing of this paper, including extension of time fees, to Deposit Account 02-2666 and please credit any excess fees to such account.

Respectfully submitted,

Dated: 17 Oct. 2005

s/ Joni D. Stutman-Horn /
Joni D. Stutman-Horn
Patent Attorney
Intel Corporation
Registration No. 42,173
(703) 633-6845

c/o Blakely, Sokoloff, Taylor & Zafman, LLP
12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025-1030